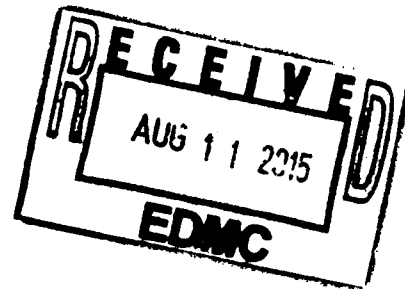


WASTE SITE RECLASSIFICATION FORM**Operable Unit:** 300-FF-2**Control No.:** 2015-069**Waste Site Code(s)/Subsite Code(s):** 618-1, Solid Waste Burial Ground No. 1, 318-1, 300 Area Burial Ground No. 1**Reclassification Category:** Interim ☐ Final ☒**Reclassification Status:** Closed Out ☒ No Action ☐ Rejected ☐RCRA Postclosure ☐ Consolidated ☐ None ☐**Approvals Needed:** DOE ☒ Ecology ☐ EPA ☒**Description of current waste site condition:**

The 618-1, Solid Waste Burial Ground No. 1, 318-1, 300 Area Burial Ground No. 1 waste site was a general purpose burial ground located in the northeast corner of the 300 Area. The burial ground was used primarily for the disposal of solid waste from early 300 Area facility operations. The 618-1 waste site included 618-1:1, 333 East Side Heat Treat Salt Storage Area and 618-1:2, Limestone Neutralization Pit subsite. The 333 LHWSA, 333 Laydown Hazardous Waste Storage Area, UPR-300-13, Acid Neutralization Tank Leak East of the 333 Building, and the UPR-300-14, Acid Leak at the 334 Tank Farm waste sites were consolidated with the 618-1 waste site. The 618-1 waste site was previously remediated, backfilled, and reclassified under the *Interim Action Record of Decision for the 300-FF-2 Operable Unit, Hanford Site, Benton County, Washington*, U.S. Environmental Protection Agency, Region 10, Seattle, Washington.

**Basis for reclassification:**

Interim remedial actions were performed so as to allow industrial land use and to protect groundwater and the Columbia River, as described in the *Cleanup Verification Package for the 618-1 Burial Ground*, CVP-2010-00001, Rev. 0, Washington Closure Hanford, Richland, Washington. Previous verification sampling results were evaluated as part of development of the *Hanford Site 300 Area, Record of Decision for 300-FF-2 and 300-FF-5, and Record of Decision Amendment for 300-FF-1*, Hanford Site, Benton County, Washington (300 Area Final Action ROD), U.S. Environmental Protection Agency, Region 10, Seattle, Washington. The 300 Area Final Action ROD identified 618-1 as one of seven 300 Area sites that had contributed to uranium groundwater contamination and, thus, associated it with the selected enhanced natural attenuation remedy component. However, the location of the 618-1 waste site is physically separate from the target treatment area and no further remediation activities were identified at the waste site location. Implementation of the broader enhanced attenuation remedy for the 300 Area will be implemented in accordance with the *Remedial Design Report/Remedial Action Work Plan Addendum for the 300 Area Groundwater*, DOE/RL-2014-13-ADD2, Rev. 0, U.S. Department of Energy, Richland Operations Office, Richland, Washington.

WASTE SITE RECLASSIFICATION FORM

Operable Unit: 300-FF-2

Control No.: 2015-069

Waste Site Code(s)/Subsite Code(s): 618-1, Solid Waste Burial Ground No. 1, 318-1, 300 Area Burial Ground No. 1

Regulator comments:

Waste Site Controls:

Engineered Controls: ☐ Yes ☒ No Institutional Controls: ☒ Yes ☐ No O&M Requirements: ☐ Yes ☒ No

If any of the Waste Site Controls are checked Yes, specify control requirements including reference to the Record of Decision, TSD Closure Letter, or other relevant documents:

The acceptability of unrestricted exposure to deep zone soils at the 618-1 waste site has not been demonstrated; therefore, institutional controls are required to prevent uncontrolled excavation or drilling below 4.6 m [15 ft] below ground surface.

M. French

DOE Federal Project Director (printed)

Signature

Date

NA

Ecology Project Manager (printed)

Signature

Date

B. Simes

EPA Project Manager (printed)

Signature

Date